



DEKNATEL® FORCE FIBER®

Incredibly Strong and Durable Suture for Orthopedic Procedures



FORCE FIBER® SUTURE IS STRONG, DURABLE, LUBRICIOUS, AND PLIABLE

Our Unique Deknatel® Braid Plus UHMWPE Fiber Create a High-Performance Orthopedic Suture

THE BRAID MAKES THE SUTURE

- Proprietary Deknatel® braid configuration, developed by Teleflex Medical OEM, enhances the suture's performance and handling characteristics.
- Coreless configuration creates a pliable, easy-to-handle orthopedic suture that offers greater tensile strength than polyester and polyblend suture.*

LAYS RIGHT, TIES RIGHT

- Force Fiber® allows tighter loop security during the tying process and superior knot break strength.*
- The suture's low knot profile allows precise knot placement and a smooth tie down.

UNIQUE FIBER, UNIQUE PERFORMANCE

- Force Fiber® suture is prepared from an ultra-high molecular weight polyethylene (UHMWPE) material that is incredibly strong and durable.
- The lubricious suture is flexible, nonabrasive, and has a silk-like feel that is gentle on tissue and gloves.

PROVEN TO BE STRONG

- Force Fiber® suture significantly outperforms polyblend suture of comparable size for straight tensile and knot tensile strength.*

VARIETY OF SIZES, COLORS, AND BRAIDS

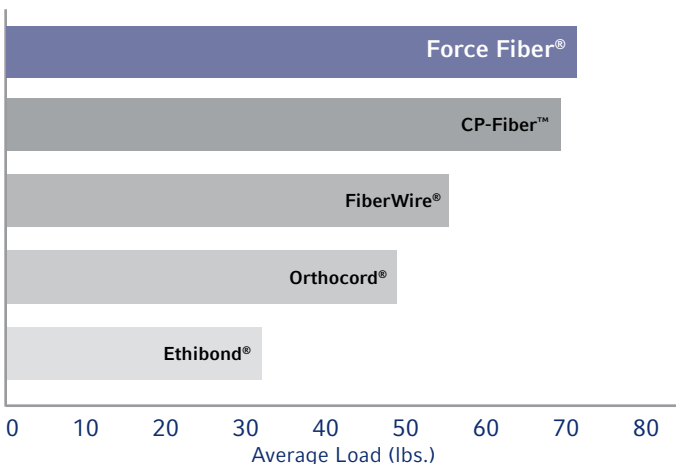
- The Force Fiber® family has expanded to offer a range of popular USP sizes, contrasting colors, and patterns such as cross and stripe.
- Multiple color options and patterns make Force Fiber® ideal for complex, multi-strand procedures where better visibility and suture differentiation is a must.

CUSTOMIZATION IS OUR SPECIALTY

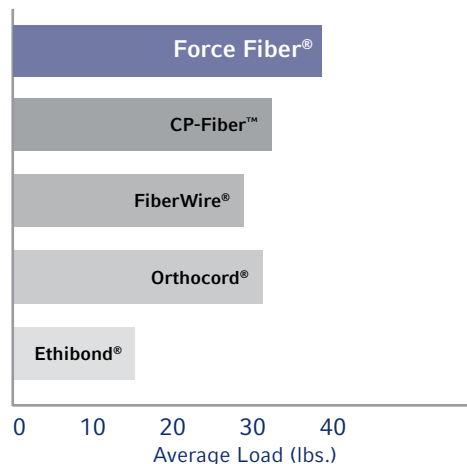
- Force Fiber® can be custom-configured to meet the requirements of your unique application or incorporated into an anchor or driver of your design.
- We are experts in developing Force Fiber® suture and needle combinations that meet your specific needs.
- Teleflex Medical OEM is a leading provider of high-performance suture in the orthopedic market.
- We offer extensive, in-house product development and outsourcing services, which include:
 - Design and engineering
 - Regulatory affairs
 - Prototyping and testing
 - Manufacturing
 - Assembly and packaging
 - Private labeling
 - Sterilization

FORCE FIBER® SUTURE STRENGTH, WHITE SIZE 2

Straight Pull Tensile*



Knot Tensile*



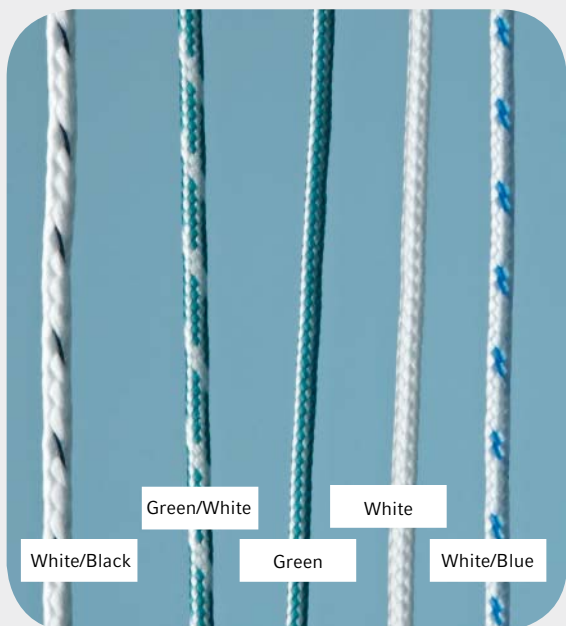
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FORCE FIBER® SUTURE FAMILY

USP Sizes	5-0	4-0	3-0	2-0	0	1	2	3/4	5
Solids									
Blue					X	X	X		
White	X	X	X	X	X	X	X	X	X
Multi-Colored									
Green					X	X	X		
Green/White							X		
White/Blue	X	X	X	X	X	X	X	X	X
White/Black	X	X	X	X	X	X	X	X	X
White/Green					X	X	X		

- Green is a cobraid of UHMWPE and polyester
- Green/White is a cobraid of UHMWPE and polyester
- White/Blue is a cobraid of UHMWPE and blue polypropylene
- White/Black is a cobraid of UHMWPE and black nylon 6,6
- White/Green is a cobraid of UHMWPE and polyester



INDICATION

- Force Fiber® is cleared by the FDA for approximation and/or ligation of soft tissue, including use in cardiovascular surgeries and the use of allograft tissue for orthopedic procedures.
- Force Fiber® is cleared for USA marketing under multiple 510(k)s as a Class II device. The suture is also CE marked for orthopedic indications as a Class IIb device for distribution in the European Union; registered as a Class III device in Canada.

CONFIGURATIONS

- Nonsterile: 500 yard spools or cut lengths
- Sterile: cut length and private label
- Cut lengths with or without tipping (*sterile private label and bulk nonsterile*)
- Cut lengths with attached needles (*sterile private label and bulk nonsterile*)
- Preloaded in assembled medical devices

TELEFLEX is a leading global provider of specialty medical devices used for diagnostic and therapeutic procedures in critical care and surgery. Our mission is to provide solutions that enable healthcare providers to improve outcomes and enhance patient and provider safety. We specialize in devices for general and regional anesthesia, cardiac care, respiratory care, urology, vascular access and surgery and we serve healthcare providers in more than 130 countries.

TELEFLEX MEDICAL OEM provides product development, outsourcing, and regulatory services to original equipment manufacturers across the world. We have extensive, in-house capabilities which include the design, engineering, prototyping, manufacturing, assembly, and packaging of surgical instruments, extrusion, catheters, performance fibers, sutures, and other specialty products.

For detailed information, see www.teleflex.com

DEKNATEL® OEM PRODUCTS

- Toll free: 1.800.474.0178
- Phone: 1.508.964.6021

TELEFLEX® MEDICAL OEM

- E-mail: oeminfo@teleflex.com
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* Testing conducted on size 2 white Force Fiber® suture against comparable suture in sterilized form. Data on file.